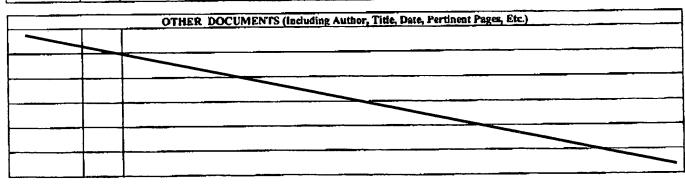
Sheet 1 of 1

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (Modified) PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. BC-0280-US02	SERIAL NO. 10/680,950
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	APPLICANT Langley et al	
(Use several sheets if necessary)	FILING DATE October 10, 2003	GROUP 3761

		U.S.	PATENT DOCUMENTS			
EXAMINER INITIAL	PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
LD	4,657,529	4/14/87	Prince et al			
LD	5,178,603	1/12/93	Prince			
LD	5,536,237	7/16/96	Prince et al			
LD	5,653,887	8/5/97	Wahl et al			/
LD	5,674,173	10/7/97	Hlavinka et al			
LD	5,906,570	5/25/99	Langley et al			
LD	5,913,768	6/22/99	Langley et al			
LD	6,053,856	4/25/00	Hlavinka			
LD	6,585,675	7/1/03	O'Mahony et al			
LD	6,613,009	9/2/03	Bainbridge et al			
LD	5,647,984	7/15/97	Hovland et al			\

 FOREIGN P	ATENT OR PUBL	ished foreign p	ATENT APPLIC	ATION		
DOCUMENT NUMBER	PUBLISHED DATE	COUNTRY	CLASS	SUBCLASS	TRANSLA	TION
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/Leslie Deak/ DATE CONSIDERED 08/28/2006 EXAMINER



Form PTO 1449	\$/	
ATTY DOCKET NO. 96-03	ERIAL NO. 10/680,950	FILING DATE Oct. 08, 2003
APPLICANT Langley et al.	CONFIRMATION NO. 6033	GROUP 3761

U.S. PATENT DOCUMENTS

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Exmr Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
тЪ	3,655,123	4/11/72	Judson et al.			
	3,709,222	1/09/73	DeVries			
	3,946,731	3/30/76	Lichtenstein			
	4,024,483	5/17/77	Tomczak et al.			
	4,080,966	. 3/28/78	McNally et al.			
	4,086,924	5/02/78	Latham, Jr.			
	4,146,172	3/27/79	Cullis et al.			
	4,148,314	4/10/79	Yin	128	214	10/18/76
	4,174,637	11/20/79	Mulzet et al.			/
	4,185,629	1/29/80	Cullis et al.			
	4,227,420	10/14/80	Lamadrid			
	4,231,366	11/04/80	Schael			
	4,263,808	4/28/81	Bellotti <i>et al.</i>			
	4,285,464	8/25/81	Latham, Jr.			
	4,370,983	2/01/83	Lichenstein			
	4,385,630	5/31/83	Gilcher et al.		/	
	4,425,114	1/10/84	Schoendorfer et al.		7	
	4,436,620	3/13/84	Bellotti et al.			
	4,468,219	8/28/84	George et al.			
	4,479,761	10/30/84	Bilstad et al.		/	
	4,501,531	2/26/85	Bilstad et al.		/	
	4,637,813	1/20/87	DeVries			
	4,661,246	4/28/87	Ash			
	4,710,164	12/01/87	Levin et al.			
\mathbf{V}	4,718,891	1/12/88	Lipps			
LD	4,739,492	4/19/88	Cochran	/		

				
EXAMINER	/Leslie Deak/	DATE CONSIDERED	08/28/2006	

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Form PTO 1449	
ATTY DOCKET NO. 96 08 0 5 100 SERIAL NO. 10/680,950	FILING DATE Oct. 08, 2003
APPLICANT Langley TRANSPORTED ONFIRMATION NO. 6033	GROUP 3761

LD	4,798,090	1/17/89	Heath et al.	$\overline{}$		
	4,828,543	5/09/89	Weiss et al.			
	4,850,998	7/25/89	Schoendorfer			
	4,883,462	11/28/89	Williamson et al.			
	4,911,703	3/27/90	Lysaght et al.			
	4,923,439	5/08/90	Seidel et al.			
	5,069,792	12/03/91	Prince et al.			
	5,120,303	6/09/92	Hombrouckx			
	5,171,212	12/15/92	Buck et al.			
	5,174,894	12/29/92	Ohsawa et al.			
	5,186,431	2/16/93	Tamari			
	5,200,090	4/06/93	Ford et al.			
	5,370,123	12/06/94	Shinzato			
	5,372,709	12/13/94	Hood			
	5,431,811	7/11/95	Tusini et al.			
	5,437,624	8/01/95	Langley		\	
	5,487,827	1/30/96	Peterson et al.			\
	5,499,648	3/19/96	Powell et al.			
	5,501,665	3/26/96	Jhuboo et al.			
	5,555,910	9/17/96	Powell et al.			
	5,618,441	4/08/97	Rosa et al.			
	5,647,984	7/15/97	Hovland et al.			
	5,690,831	11/25/97	Kenley et al.			
	5,711,883	1/27/98	Folden et al.			
	5,762,805	6/09/98	Truitt et al.			\
	5,776,345	7/07/98	Truitt et al.	210	645	6/07/95
	5,795,317	8/18/98	Brierton et al.	604	5	6/07/95
	5,806,553	9/15/98	Sidwell			
LD	5,827,223	10/27/98	Butterfield			

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Form PTO 1449	8/	
ATTY DOCKET NO. 96-03 TRADEN	SERIAL NO. 10/680,950	FILING DATE Oct. 08, 2003
APPLICANT Langley et al.	CONFIRMATION NO. 6033	GROUP 3761

LD	5,837,150	11/17/98	Langley et al.		
	5,906,589	5/25/99	Gordon et al.		
	5,910,252	6/08/99	Truitt et al.		
	5,919,154	7/06/99	Toavs et al.		
	5,921,950	7/13/99	Toavs et al.		
	5,941,842	8/24/99	Steele et al.		
,,	5,954,971	9/21/99	Pages et al.		
V	5,992,449	11/30/99	Sprague		
LD	6,033,561	3/07/00	Schoendorfer		

FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Subclass	Translation Yes/No
LD	EP 0834329	4/08/98	EP	A61M		YES
LD	WO 00/12991	3/09/00	PCT			

OTHER PRIOR ART (including Author, Title, Date, Pertinent Pages, etc.)

	 TERT MOR ART (moldaling Addition, Tritle, Date, Tertinent Tages, etc.)
LD	Baxter Healthcare Corporation, CS-3000 Plus Parameter Changes, Operator's Manual, Chapter 1, "Description" Chapter 4, "Warnings"; Chapter 5, Precautions"; Chapter 8, "Information for Use"; Chapter 9, "Run Procedures"; Chapter 12, "Troubleshooting", pages 12-12 through 12 -36 (undated, in use 1 year prior to filing).
LD	COBE BCT, Inc. COBE Spectra Apheresis System, Operator's Manual, "Table of Contents"; Section 1 "Introduction"; Section 4A, "Platelet Dual-Needle Operation"; Section 9, "Diagnostics" (1991)
LD	European Search Report for corresponding foreign application No.: 00311669.6 dated July 21, 2003.
LD	Fresenius Operation Manual, Fresenius MT AS 104 Blood Cell Separator, Section 3 "Safety and Alarm Circuits: Section 4, "Remedies in Case of Alarm or Error Conditions; Section 6, "Definitions and Terms"; Section 7, "Tablesand Figures" (1990).

			
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LD		Schoendorfer, D.W.; "Automation in Apheresis" pp. 129-146 (undated, in use 1 year prior to filing).

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